



Shenandoah County

Department of Fire and Rescue

600 N. Main Street, Suite 109
Woodstock, VA 22664

(540) 459-6167 voice
(540) 459-6192 fax
Firecoor@shentel.net

September 19, 2002

Mr. N. Jerry Simonoff, Chairman
Virginia Wireless E-911 Services Board
Richmond Plaza Building, Suite 135
110 S. 7th Street
Richmond, VA 23219-3931

Department of
Technology Planning

SEP 20 2002

Dear Mr. Simonoff,

Enclosed please find the FY02 True up report. Also, I have enclosed the documentation and invoices regarding these figures.

If you have any questions on this submission please contact me at (540) 459-6167.

Sincerely,

Gary M. Yew
Fire & Rescue Coordinator

Cc: V. Poling

lec costs: \$7,058.⁰⁰
Adjusted total: \$143,363.95
difference: \$37,740.³⁰

Support for
personnel
~~by plane to trips?~~
Tandem installation

Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Shenandoah County Emergency Communica

Period: 2002

Total Approved: \$105,613.65
Total Actual: \$193,353.95
Difference: \$87,743.30

Call Load Data:

Description	Estimated	Actual
Total telephone calls handled by the PSAP	125,000	110,803
Total 911 calls handled by the PSAP	26,000	17,606
Total wireless 911 calls handled by the PSAP	12,000	6,606

Percentage of wireless to total calls :9.60%

Percentage of wireless to 9-1-1 calls :46.15%

5.96%

37.52%

Equipment used only for Wireless E-911:

Description	Estimated	Actual
2 wireless phone lines	\$ 3,500.00	\$3628.00
Magic Upgrade		\$22,836.50
Total dedicated wireless Equipment :	\$ 2,000.00	\$26,464.50

Shared Equipment:

Description	Estimated	Actual
Total Shared Equipment for Formula:		

Estimated: $\frac{12,000}{125,000}$ or \times = \$ 0.00

Actual: _____ \times =

Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Shenandoah County Emergency Communica

Period: 2002

Local Exchange Costs (LEC):

Description	Estimated	Actual
E911 ANI/ALI	\$ 32,000.00	
E911 Trunking	\$ 3,000.00	
Tandem Installation		\$57,058.00
Total LEC Costs :	\$ 0.00	\$57,058.00

Personnel Costs:

Description	Estimated	Actual
Salary and benefits	\$ 400,000.00	\$451,171.78
Training		\$8,500.00
Total Shared Equipment for Formula:	\$ 400,000.00	\$459,671.78

Estimated:	$\frac{12,000}{125,000}$	or	$\frac{10.42\%}{\text{Increased to minimum percentage}}$	X	\$ 400,000.00	=	\$ 41,680.00
Actual:	0		10.42	X	\$459,671.78	=	\$47,897.80

Adjustments:

Description	Estimated	Actual
Upgrade to CPE for wireless	\$ 61,933.65	\$61,933.65
Total of adjustments:	\$ 61,933.65	\$61,933.65

I certify on behalf of the Shenandoah County Emergency Communications that all funds were used consistent with the information provided to the Board in this report.

Maryann, FIRE/RESUE COORDINATOR

Name and Title

9/17/02

Date

Account Name SHENANDOAH CO BOARD OF SUPERVISORS Account Number 1009-8396 Telephone Number Billing Date Apr 1, 2002 Page 2

Detail of Current Charges

Current Charges (Apr 1 - Apr 30):
 ShenTel Service Company 22,836.50
 Total Current Charges 22,836.50
 PAST DUE AMOUNT00
 Total Amount Due On or Before Apr 10, 2002 22,836.50

Detail of Payments

Payments received through Mar 20, 2002
 Payment (03/18/2002) 169.00

Detail of ShenTel Service Company Charges

1009-8396 /
 Installation 7,520.00
 Purchase 15,166.50
 Purchase 150.00
 Subtotal 22,836.50

ShenTel Service Company Total Charges 22,836.50

EXPLANATION OF APRIL 2002 CHARGES

1009-8396 (page2 of bill)

PURCHASED AND INSTALLED MAGIC MIS UPGRADE TO ALLOW FOR
WIRELESS DATA REPORTS. CONTRACT FOR \$22,686.50 SIGNED BY
V POLING ON 11/13/01. (120427)

INSTALLATION
PURCHASE

\$ 7,520.00
\$15,166.50

PURCHASED 50 ACCESS CONTROL CARDS. (134583)

\$ 150.00



Account Name	Account Number	Telephone Number	Billing Date
SHENANDOAH COUNTY ADMINISTRATION	1000-1828		Jan 1, 2002

Detail of Shenandoah Telephone Company Charges

1013-4026 / 459-1711	Federal Universal Service Charge	.....	.34
	Subtotal		20.89
	Governmental Taxes/Surcharges/Fees		
	Va Relay Center Surcharge	.....	.16

1013-6653 /	State Corporation Commission Regulated Services (see back of page 1)		
	E911 Wireless Maintenance	.....	347.00
	E911 Wireless Installation	.....	54,976.00
	Subtotal		55,323.00

Regular
maint.
occ

Shenandoah Telephone Company Total Charges 61,311.48

Detail of ShenTel Service Company Charges

1000-1828 /	Rental-Key System	.....	51.00
1001-3754 / 984-8955	Single-Line Phone, TT	.....	2.00
1002-0090 /	Maint Contract-Alarm Sys	.....	21.00
	Alarm Monitoring	.....	10.00
	Subtotal		31.00
1002-5819 / 984-1515	Purchase Special Price Pager	.....	39.00
	State Tax	.....	1.76
1003-0498 / 984-1537	Pager Rental	.....	4.00
1004-1170 /	Alarm Monitoring	.....	10.00

November 8, 2001

Ms. Carol Williams
Shenandoah County EOC
600 N. Main Street
Woodstock, VA 22664

Dear Carol:

Enclosed you will find two original copies of the service agreement for the provisioning of wireless E-911 calls to the Shenandoah County PSAP. I would ask that you review the agreement and have both executed by the appropriate County official. Please return a fully executed original for my files and retain the other original for your files.

Please note that the agreement includes a one-time charge of \$54,976 and a monthly recurring service fee of \$347. The only other charges that I'm aware of that will be associated with the provisioning of Phase 1 wireless services are as follows:

1. Two 2-wire circuits from the Edinburg wireless 911 router to the Shen. Co. EOC PSAP
Installation - \$892.96 Monthly Recurring - \$227.92
2. Upgrades to Shenandoah County EOC plant equipment
One outstanding proposal for ACD functionality at a cost of \$22,686.

The wireless E-911 router cost will be billed when we receive a signed copy of the agreement. The upgrade to the plant equipment will be billed after acceptance and installation of the equipment. The 2-wire circuits will be billed beginning December 1, 2001. To the best of my knowledge these are the only costs, both one-time and recurring, that are billable by Shentel that are related to the wireless E-911 service.

If you have any questions regarding this information, please do not hesitate to give me a call.

Sincerely,



David E. Ferguson
Vice President - Customer Service

DEF:aw

WIRELESS E-911 PHASE I SERVICE AGREEMENT

Service Provider:

Shenandoah Telephone Company
PO Box 459
Edinburg, VA 22824

Customer:

County of Shenandoah
600 N. Main Street, Suite 102
Woodstock, VA 22664

Service Provider Contact:
Vice President - Network
Phone - 540-984-5101
FAX - 540-984-8192

Customer Contact:
Vincent Poling
Phone - 540-459-6165
FAX - 540-459-6168

REPRESENTATIONS AND WARRANTIES

Customer is legally authorized to execute this E-911 Phase I Service Agreement. Customer has the capability of receiving and utilizing the data elements associated with E-911 service; a mechanism is in place for the recovery of the Public Safety Answering Points (PSAP) costs of the Phase I E-911 service; and in consideration of the mutual promises and covenants stated herein, Customer agrees to the terms and conditions following.

SERVICE DESCRIPTION

Shenandoah Telephone Company will furnish, install, and maintain a CML Rescue Star Router in the Edinburg central office to provide Phase I Wireless Enhanced 911.

FEE SCHEDULE

Furnish, install, and maintain CML Rescue Star Router in the Edinburg central office to provide Phase I Wireless Enhanced 911.

Non-Recurring
Charge
\$54,976.00

Recurring Monthly
Charge
\$347.00

TERM

This agreement is effective on the date of Customer's signature ("Effective Date") and shall remain effective for three (3) years thereafter ("Initial Term"). This agreement shall automatically renew for successive one (1) year terms ("Subsequent Term") unless written notice of termination is given to the other party not less than ninety (90) days prior to the expiration of the Initial Term or any Subsequent Term.

NO ASSUMPTION OF LIABILITY

Each End-User and Emergency Service Agency (ESA) shall release, indemnify, and hold harmless the Company from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted, or asserted by the End User, ESA, or by any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage, or destruction of any property, whether owned by the End-User, ESA, or others.

Each ESA also shall release, indemnify, and hold harmless the Company for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, occasion, or use of 911 service features and the 911 terminal equipment associated therewith, including, but not limited to, the identification of the telephone number, address, or name associated with the telephone used by the party or parties accessing 911 service hereunder, and which arise out of the negligence or other wrongful act of the Company, the ESA, its user, agencies or municipalities, or the employees or agents of any one of them.

The Company, its employees, agents, or representatives, except in cases of willful misconduct, shall not be liable for death or injury to the person or for damage to property as a result of undertaking, participating in, or carrying out duties involved in tracing a 911 call in an emergency situation where no name, address, or location of the 911 caller is available.

DELAY/FORCE MAJEURE

Both parties shall exercise reasonable efforts in performing obligations pursuant to this agreement, but neither party shall be liable for any delays resulting from circumstances beyond its reasonable good faith control, including acts of third parties and acts of God.

NO THIRD-PARTY BENEFICIARY RELATIONSHIP OR LIABILITY CREATED

Shenandoah Telephone Company offers service to Customer solely as an aid in Customer's provision of E-911 service. Shenandoah Telephone Company's provision of service to Customer does not create any relationship or obligations, direct or indirect, to any person or entity other than Customer.

AMENDMENT/MODIFICATION

Any provision of this agreement may be amended and the observance of any provision may be waived only in writing signed by a duly authorized representative of each of the parties. Shenandoah Telephone Company may modify this agreement upon thirty (30) days' written notice to Customer if there is a change in an applicable law or regulation.

GOVERNING LAW

This agreement shall be governed by the laws and regulations of the state in which the service is provided, as well as applicable federal laws and regulations.

ENTIRE AGREEMENT

This agreement constitutes the entire agreement between both parties with respect to the provision of the wireless E-911 Phase I service.

SHENANDOAH TELEPHONE COMPANY AGREES TO:

- Make good faith efforts to implement service on the schedule agreed to by the parties.
- Provide interconnection facilities in accordance and at rates specified in appropriate tariffs.

ze with PSAP and all necessary third parties in all aspects of
uling, testing, verifying, and operating service, including notifying
any network changes.

lity to answer, respond to, transfer, terminate, or otherwise handle
s, and to dispatch or arrange to dispatch emergency services.

Telephone Company at Customer's reasonable expense, all
data, and information as determined by Shenandoah Telephone
ssary under this agreement.

Shenandoah Telephone Company, wireless providers, or third parties in
nenting, testing, verifying, and operating service, including notifying
of any PSAP jurisdictional area changes or changes in data to be
is equipment.

Company

County of Shenandoah

By: J. E. Grei

Title: County Administrator

Date: 11/13/01

Spears-Dean, Dorothy

From: Brandi Copeland [bcopeland@co.shenandoah.va.us]
Sent: Thursday, October 10, 2002 1:34 PM
To: Spears-Dean, Dorothy
Subject: FY02

Dorothy,

This is in regards to the FY02 request that included the installation and maintenance of the tandem.

Carol Williams supplied the FY01 request and FY01 true up. She is no longer employed here and I was unaware of the request.

The documentation I provided shows the cost of the tandem installation to be \$54,976.00 with a monthly charge of \$347.00. I understand the FY01 was requested for \$50,000.00 for the tandem installation.

At this time I am requesting the amount of \$4,976.00 for the difference on the tandem install and \$2,429.00 for seven months of the monthly charge of \$347.00.

I apologize for the confusion and your consideration is greatly appreciated.

Thank You,

Brandi Copeland
Shenandoah County, Virginia
Phone (540) 459-6157
Fax (540) 459-6200
bcopeland@co.shenandoah.va.us

10/10/2002